





UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/911,052	07/24/2001	Valentin Hierzer	CCK-0057	3731
7	590 01/29/2003	, , , , , , , , , , , , , , , , , , ,		
KNOBLE & YOSHIDA, LLC Eight Penn Center, Suite 1350 1628 John F. Kennedy Blvd.			EXAMINER	
			HYLTON, ROBIN ANNETTE	
Philadelphia, PA 19103			ART UNIT	PAPER NUMBER
			3727	
			DATE MAILED: 01/29/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>		A lication Ala	Annii annii a				
•		Application No.	Applicant(s)	and			
Office Action Summary Th MAILING DATE of this communication ap		09/911,052	HIERZER ET AL.				
		Examiner	Art Unit				
		Robin Hylton	3727	<del></del>			
Period fo		gears on ar cover sheet what the	correspondenc address	. <b></b>			
THE - Exte after - If the - If NC - Failu - Any	ORTENED STATUTORY PERIOD FOR REPL'MAILING DATE OF THIS COMMUNICATION.  nsions of time may be available under the provisions of 37 CFR 1.1:  SIX (6) MONTHS from the mailing date of this communication.  period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be a within the statutory minimum of thirty (30) dwill apply and will expire SIX (6) MONTHS fro, cause the application to become ABANDON	timely filed  ays will be considered timely.  m the mailing date of this communi  IED (35 U.S.C. § 133).	cation.			
1)⊠	Responsive to communication(s) filed on 141	November 2002 .					
2a) <u></u> □	This action is FINAL. 2b)⊠ Th	is action is non-final.					
3)	Since this application is in condition for allowed			rits is			
Disposit	closed in accordance with the practice under ion of Claims	Ex parte Quayle, 1935 C.D. 11,	453 O.G. 213.				
4) 🖂	Claim(s) 1-20 is/are pending in the application	1.					
	4a) Of the above claim(s) <u>14-20</u> is/are withdrawn from consideration.						
5)	Claim(s) is/are allowed.						
6)⊠	Claim(s) <u>1-13</u> is/are rejected.						
7)	Claim(s) is/are objected to.	•					
-	Claim(s) are subject to restriction and/o	r election requirement.					
_	ion Papers						
· <u> </u>	The specification is objected to by the Examine						
10)	The drawing(s) filed on is/are: a)☐ accep	· · · · · · · · · · · · · · · · · · ·					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
' ' '			roved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.  12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) ☐ All b) ☐ Some * c) ☐ None of:							
1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No						
* 5	Copies of the certified copies of the prior application from the International Buse the attached detailed Office action for a list.	reau (PCT Rule 17.2(a)).	_	Э			
14) 🗌 A	Acknowledgment is made of a claim for domesti	c priority under 35 U.S.C. § 119	(e) (to a provisional appl	ication).			
	) ☐ The translation of the foreign language pro Acknowledgment is made of a claim for domest	• •					
Attachmen	t(s)						
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) <u>4</u>	5) Notice of Informa	ry (PTO-413) Paper No(s) I Patent Application (PTO-152)				
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#### DETAILED ACTION

### Election/Restrictions

1. Applicant's election without traverse of the restriction requirement in Paper No. 7 is acknowledged.

2. Claims 14-20 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim.

Election was made without traverse in Paper No. 7.

# Claim Rejections - 35 USC § 112

3. Claims 1-13 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The phrase "hinge type" renders the claims indefinite since it is unclear what structure is encompassed thereby. It is suggested the language be changed to -- hinged --.

## Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 5. Claims1-8 and 10-13 are rejected under 35 U.S.C. 102(e) as being anticipated by Harrold et al. (US 2002/0079282).

Figure 1 depicts the frangible bands 66 connected to the lid portion 48 and the body portion 40, and figures 5 and 6 depict screw threads and an additional tamper-evident band 90.

Claims 11 and 12 are product-by-process claims and do not further structurally limit the claimed invention.

6. Claims 1,5,10 and 13 are rejected under 35 U.S.C. 102(b) as being anticipated by Gross (US 5,201,440).

In the completed and assembled position, the tamper evident band **89** is integral with the lid and body portions.

# Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Harrold.

To the degree it can be argued the spout 106 is not a drinking spout, it would have been obvious to one of ordinary skill in the art at the time the invention was made to extend the length of the spout to allow for more contact between the spout and a user's lips while increasing the distance between the upper surface of the body and the user's lips during drinking.

9. Claims 1-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hierzer et al. (US 6,152,320) in view of Hart et al. (US 4,592,480).

Hierzer teaches the claimed closure except for a tamper-evident band integral with a lid portion and a base portion of the closure.

Hart teaches it is known to provide a tamper-evident band integral with lid portion and a base portion of the closure (see fig. 39 and col. 15, lines 47-54).

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It would have been obvious to one of ordinary skill in the art at the time the invention was made to apply the teaching of a tamper-evident band to the closure of Hierzer as taught by Hart.

Doing so ensures the integrity of the container contents.

#### Conclusion

- 10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Various tamper-evident and hinged closures are cited for their disclosures.
- 11. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging FAXing of responses to Office Actions directly into the Group at (703) 305-3579. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a PTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into Group 3720 will be promptly forwarded to the examiner.
- 12. It is called to applicant's attention that if a communication is faxed before the reply time has expired, applicant may submit the reply with a "Certificate of Facsimile" which merely asserts that the reply is being faxed on a given date. So faxed, before the period for reply has expired, the reply may be considered timely. A suggested format for a certificate follows:

I hereby certify that this correspondence for Application Serial No The U.S. Patent and Trademark Office via fax number (703) 305-3579 on the	
Typed or printed name of person signing this certificate	
Signature	
Date	

13. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robin Hylton whose telephone number is (703) 308-1208. The examiner works a flexible schedule, but can normally be reached on Monday - Friday from 9:00 a.m. to 4:00 p.m. (Eastern time).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

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supervisor, Lee Young, can be reached on (703) 308-2572.

If in receiving this Office Action it is apparent to applicant that certain documents are missing, e.g., copies of references cited, form PTO-1449, form PTO-892, etc., requests for copies of such papers should be directed to Errica Bembry at (703) 306-4005.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-1148.

RAH January 25, 2003

Robin A. Hylton<sup>1</sup>
Patent Examiner
GAU 3727